

HAB HSEP, RAP and TWC Committee Reports, September 2021

Health, Safety, and Environmental Protection (HSEP) Committee

- Last committee call: April 27, 2021
- Last meeting, joint with RAP: January 12, 2021

River and Plateau Committee (RAP)

The River and Plateau Committee (RAP) met on August 10, 2021

(<https://www.hanford.gov/files.cfm/RAP-Agenda-for-081021-FINAL-v4.pdf>), and received briefings on:

- ERDF (<https://www.hanford.gov/files.cfm/ERDF-HAB-Briefing-FINAL.pdf>)
- IDF (<https://www.hanford.gov/files.cfm/IDF-HAB-Briefing-FINAL.pdf>)
- 100-K Remediation (<https://www.hanford.gov/files.cfm/100K-Presentation-FINAL3.pdf>)
- Status of 100-B/C and 200-BP-1/PO-4 RODs

There were no updates from IM teams, although there was discussion of forming a team to write a letter of encouragement to the TPA agencies in support of the collaborative approach to minimize the use of clean fill at ERDF.

RAP is planning on meeting on Tuesday, November 16th to discuss a number of groundwater-themed topics.

Tank Waste Committee (TWC)

The Tank Waste Committee (TWC) conducted a virtual committee meeting on August 11, 2021.

Highlights of this meeting included:

- A briefing on the progress being made to complete construction of the Tank Side Cesium Removal (TSCR) System and the plans for readiness testing of the TSCR system.
- An update and discussion of the DFLAW Critical Path and activities.
- A general informational and discussion session by Jeff Burright on the stated focus and goals of the next round of the National Academies of Science studies of Hanford's Supplemental Waste.
- A detailed committee discussion of the impacts of the TWC portion of the proposed HAB 2022 Work Plan.
- A committee discussion of the potential threat to the environment resulting from leaking Single Shell Waste Tanks, specifically B-109. Results of the research conducted by the Seattle University Tribal & Environmental Law Externs under the direction of Gerry Pollet was presented and discussed. After much discussion, the committee agreed that the situation warranted that advice be developed for consideration by the full Board during its September meeting.

Members of the TWC Tank Integrity IM Team, using the collaboration features of Teams, consulted virtually on August 18, 2021, to assemble, discuss, and finalize the draft of the Leaking SST advice.

On a TWC virtual Committee Call on August 24, 2021, the committee reviewed and approved the Leaking SST advice for consideration and approval by the Board at the September meeting.

The TWC is requesting a full day committee meeting on the 17th Of November 2021. The agenda is currently in development.